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PTO/SB/05 (11-00) Approved for use through 10/31/2002. OMB 0651-0032

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UTILITY PATENT APPLICATION **TRANSMITTAL**

ATT-027PUS Attorney Docket No. Mikhail Boroditsky First Inventor HIGH-CAPACITY PACKET-SWITCHED RING

Express Mail Label No. EK714176430US

(Unity for new nonprovision	al applications under 37 CFR 1.53(b))	LAPI 633	Wall Label No.		
APPLICATION ELEMENTS		ADDI	RESS TO: Box Pa	atent Application	
See MPEP chapter 600 conce	erning utility patent application contents.			ington, DC 202	
1.	rm (e.g., PTO/SB/17) upticute for fee processing) nall entity status. [Total Pages 19] set (orth below) of the invention to Related Applications rding Fed sponsored R & D quence listing, a table, ogram listing appendix	(<i>if a</i> , a. [CD-ROM or CD-R in a Computer Program (A eotide and/or Amino Acid pplicable, all necessary) Computer Readable specification Sequence L i. CD-ROM or ii. paper Statements verifying	Appendix) d Sequence Su Form (CRF) isting on: CD-R (2 copies	ubmission s); or
- Background of t - Brief Summary					
- Brief Description - Detailed Description - Claim(s) - Abstract of the	n of the Drawings (if filed) ption Disclosure		Assignment Papers (37 CFR 3.73(b) Stat (when there is an as English Translation	(cover sheet & ement signee)	document(s)) Power of Attorney pplicable)
4. X Drawing(s) (35 U.	<u> </u>	12.	Information Disclosu		Copies of IDS Citations
5. Oath or Declaration	[. otal · oges	13.	Statement (IDS)/PTo		- Oltatoris
Copy from a	ted (original or copy) prior application (37 CFR 1.63 (d)) ion/divisional with Box 18 completed)	14.	Return Receipt Pos (Should be specifical	tcard (MPEP 5	603)
<u>`</u>	ION OF INVENTOR(S)	15.	Certified Copy of Pr (if foreign priority is		nt(s)
Signed sta named in ti	tement attached deleting inventor(s) he prior application, see 37 CFR and 1.33(b).	16.	Request and Certification (b)(2)(B)(i). Applicant	cation under 3 nt must attach	5 U.S.C. 122 form PTO/SB/35
	Sheet. See 37 CFR 1.76	17.	or its equivalent. Re		
18. If a CONTINUING APPLI	CATION, check appropriate box, and su	pply the requ	isite information below a	nd in a prelimi	nary amendment,
or in an Application Data She			of prior application No	,	
Continuation	Divisional Continuation-in-part (CIP) (Group Art Unit		
Prior application information:	ExaminerONAL APPS only: The entire disclosure of	the prior appl	ication, from which an oat	h or declaration	is supplied under
Daniel Chairman and a control	the disclosure of the accompanying conti relied upon when a portion has been inad	nuation or div vertently omitt	ed from the submitted app	nereby incorpor	rated by reference.
	19. CORRESPON	DENCE ADD	RESS		
Customer Number or Bar Co	ode Label 022494 Wasen' Dustaner No. or Atlant	bar ciscle ledel fle	or	Correspondence a	ddress below
Name	Paul D. Durkee				
	Daly, Crowley & Mofford, LLP				
Address	275 Turnpike Street, Suite 101				
City	Canton	State	MA	Zip Code	02021-2310
Country	US T	elephone	781.401.9988 ext. 21	Fax	781-401-9966
(D) (E)	Paul D Durkee	Reg	istration No. (Attorney	(Agent) 4	1,003
Name (Print/Type)		h i neg	Total distance (Tricol House		ust 27, 2001
Signature	Hand Man	し んと		Date Augi	

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FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

6)	750

Complete if Known			
Application Number	Not Yet Assigned		
Filing Date	Herewith		
First Named Inventor	Mikhail Boroditsky		
Examiner Name	Not Yet Assigned		
Group Art Unit	Not Yet Assigned		
Attorney Docket No.	ATT-027PUS		

METHOD OF PAYMENT	FEE CALCULATION (continued)	
The Commissioner is hereby authorized to charge	3. ADDITIONAL FEES	
indicated fees and credit any overpayments to:	Large Entity Small Entity Fee Fee Fee Fee Fee Fee Fee Description Fe	ee Paid
Account Number 50-0845	Code (\$) Code (\$)	ee raiu
Denosit	105 130 205 65 Surcharge - late filing fee or oath	
Account Name Daly, Crowley & Mofford, LLP	127 50 227 25 Surcharge - late provisional filing fee or cover sheet	
Charge Any Additional Fee Required Under 37 CFR 1 16 and 1.17	139 130 139 130 Non-English specification	
Applicant claims small entity status	147 2.520 147 2,520 For filing a request for ex parte reexamination	
See 37 CFR 1 27	112 920* 112 920* Requesting publication of SIR prior to Examiner action	
2. X Payment Enclosed: X Check Credit card Order Other	113 1,840° 113 1,840° Requesting publication of SIR after Examiner action	
FEE CALCULATION	115 110 215 55 Extension for reply within first month	
	116 390 216 195 Extension for reply within second month	
1. BASIC FILING FEE	117 890 217 445 Extension for reply within third month	
Large Entity Small Entity Fee Fee Fee Fee Description	118 1,390 218 695 Extension for reply within fourth month	
Code (\$) Code (\$) Fee Paid	128 1,890 228 945 Extension for reply within fifth month	
101 710 201 355 Utility filing fee 710	119 310 219 155 Notice of Appeal	
106 320 206 160 Design filing fee	120 310 220 155 Filing a brief in support of an appeal	
107 490 207 245 Plant filing fee	121 270 221 135 Request for oral hearing	
108 710 208 355 Reissue filing fee	138 1,510 138 1,510 Petition to institute a public use proceeding	
114 150 214 75 Provisional filing fee	140 110 240 55 Petitron to revive - unavoidable	
SUBTOTAL (1) (\$) 710	141 1,240 241 620 Petition to revive - unintentional	
2. EXTRA CLAIM FEES	142 1,240 242 620 Utility Issue fee (or reissue)	
Fee from Extra Claims <u>below</u> Fee Paid	143 440 243 220 Design issue fee	
Total Claims 17 -20** = 0 X 18 = 0	144 600 244 300 Plant issue fee	
Independent Claims 3 - 3** = 0 X 80 = 0	122 130 122 130 Petitions to the Commissioner	
Multiple Dependent =	123 50 123 50 Petitions related to provisional applications	
	126 240 126 240 Submission of Information Disclosure Stmt	
Large Entity Small Entity Fee Fee Fee Fee Fee Description Code (\$) Code (\$)	581 40 581 40 Recording each patent assignment per property (times number of properties)	40
Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	146 710 246 355 Filing a submission after final rejection (37 CFR § 1.129(a))	
102 80 202 40 Independent claims in excess of 3	149 710 249 355 For each additional invention to be	
104 270 204 135 Multiple dependent claim, if not paid	examined (37 CFR § 1.129(b))	
109 80 209 40 ** Reissue independent claims over original patent	179 710 279 355 Request for Continued Examination (RCE)	
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	169 900 169 900 Request for expedited examination of a design application	
SURTOTAL (2) (\$) 0	Other fee (specify)	
SUBTOTAL (2) (47 U **or number previously paid, if greater; For Reissues. see above	Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)	40
	Complete (if applicable)	
SUBMITTED BY		8 pyt 21
Name (PrintiType) Paul D/Dxirkee	(Attorney/Agent) 41,003	
Signature	Date 8/27/0	1

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